

CMC STEEL TEXAS 1 STEEL MILL DRIVE SEGUIN TX 78155-7510

CERTIFIED MILL TEST REPORT

For additional copies call 800-227-6489

We hereby certify that the test results presented here are accurate and conform to the reported grade specification

Rolando A Davila

Quality Assurance Manager

1SERIES-BPS ®

HEAT NO.:3117553

SECTION: FLAT 3/8x2-1/2 20'0" A36/52950 GRADE: ASTM A36-19/A529-19 GR 50

ROLL DATE: 08/19/2022 MELT DATE: 08/14/2022

Cert. No.: 85137018 / 117553A308

S Superior Supply & Steel Co
O
L 318 N Cities Service Hwy
D Sulphur LA

US 70663-5424
T 3376252300
O 3376258509

S Superior Supply & Steel
H
I 318 City Service Highway
P Sulphur LA

US 70663-0000 T 3376252300 O 3376258509 Delivery#: 85137018 BOL#: 74933926 CUST PO#: 235443-11

CUST P/N:

DLVRY LBS / HEAT: 4594.000 LB DLVRY PCS / HEAT: 72 EA

Characteristic	Value	Characteristic	Value	Characteristic Value
С	0.09%	Yield to tensile ratio test1	0.68	
Mn	1.01%	Yield Strength test 2	54.5ksi	
P	0.018%	Tensile Strength test 2	77.0ksi	
S	0.028%	Elongation test 2	29%	
Si	0.21%	Elongation Gage Lgth test 2	8IN	
Cu	0.31%	Yield to tensile ratio test2	0.71	
Cr	0.22%			
Ni	0.17%			
Мо	0.054%			The Following is true of the material represented by this MTR:
V	0.000%			*Material is fully killed and is Hot Rolled Steel
Cb	0.012%			*100% melted, rolled, and manufactured in the USA
Sn	0.015%			*EN10204:2004 3.1 compliant
Al	0.000%			*Contains no weld repair
Carbon Eq F1554	0.30%			*Contains no Mercury contamination
Carbon Eq A529	0.38%			*Manufactured in accordance with the latest version
Carbon Eq A992	0.35%			of the plant quality manual
Yield Strength test 1	52.1ksi			*Meets the "Buy America" requirements of 23 CFR635.410, 49 CFR 661
Tensile Strength test 1	77.0ksi			*Warning: This product can expose you to chemicals which are
Elongation test 1	27%			known to the State of California to cause cancer, birth defects
Elongation Gage Lgth test 1	8IN			or other reproductive harm. For more information go
				to www.P65Warnings.ca.gov

REMARKS: ALSO MEETS ASTM GRADE A36, A529-50, A572-50, A709-36, A709-50, A992, AASHTO M270-36, M270-50, CSA G40.21-04 44W, 50W